CLAIMS

Therefore, having thus described the invention, at least the following is claimed:

1. An image capture system comprising:

a digital camera, the digital camera comprising at least a photosensor; and

an enclosure configured to receive the digital camera, configured to have at least one feature controlling operation of the digital camera, and configured to capture an image using the photosensor of the digital camera.

2. The image capture system of claim 1, further comprising a processor configured to control operation of the digital camera and the enclosure.

3. The image capture system of claim 1, further comprising:

a first processor residing in the digital camera and configured to control operation of the digital camera and the enclosure; and

a second processor residing in the enclosure, configured to control at least partial operation of the enclosure.

4. The image capture system of claim 3, wherein the second processor controls operation of the enclosure.

5. The image capture system of claim 3, wherein the first processor and the second processor operate in conjunction to control operation of the enclosure.

6. The image capture system of claim 1, wherein the enclosure further comprises:

a first portion; and

a second portion,

wherein the digital camera is configured to be enclosed within the first portion and the second portion.

7. The image capture system of claim 1, wherein the enclosure further comprises a receptacle configured to receive the digital camera.

8. The image capture system of claim 1, wherein the enclosure further comprises a coupler configured to receive a flash attachment, and wherein the digital camera is configured to cause the flash attachment to flash.

9. The image capture system of claim 1, wherein the digital camera further comprises a first ergonomic grip and the enclosure further comprises a second ergonomic grip, the second ergonomic grip larger than the first ergonomic grip.

10. The image capture system of claim 1, wherein the digital camera further comprises a first display and the enclosure further comprises a second display, the second display larger than the first display.

11. The image capture system of claim 1, wherein the digital camera further comprises at least one first controller configured to control an operation of image capturing and the enclosure further comprises at least one second controller configured to control the operation of image capturing, the second controller having at least one feature different from the first controller.

12. The image capture system of claim 11, wherein the enclosure further comprises a third controller configured to control a different operation of image capturing that is not controllable by the digital camera.

13. The image system of claim 1, wherein the enclosure further comprises at least one indicator configured to indicate an operation of image capturing not indicated by the digital camera.

14. The image capture system of claim 1, wherein the digital camera further comprises a first lens and the enclosure further comprises a second lens, the second lens having at least one feature different from the first lens.

15. The image capture system of claim 14, wherein the enclosure further comprises a lens coupler configured to couple the second lens to the enclosure, and where the lens coupler permits the second lens to detach from the enclosure.

16. The image capture system of claim 14, wherein the enclosure further comprises a focus ring residing on the enclosure and configured to adjust a focus of the image.

17. The image capture system of claim 14, wherein the enclosure further comprises an aperture ring residing on the enclosure and configured to adjust an aperture used when capturing the image.

18. The image capture system of claim 14, wherein the enclosure further comprises a zoom control ring residing on the enclosure and configured to adjust a focal length of the second lens used when capturing the image.

19. A method for capturing images, the method comprising the steps of:

coupling a digital camera and an enclosure, the digital camera residing within a recess of the enclosure;

selecting at least one image capture feature using a device residing on the enclosure; and

capturing an image on a photosensor residing in the digital camera, the image captured through a lens residing on the camera enclosure.

20. The method of claim 19, further comprising the step of capturing the image with the digital camera when the digital camera is decoupled from the camera enclosure.

21. A method for capturing images, the method comprising the steps of:

generating an image capture instruction using a device residing on an enclosure;

communicating the image capture instruction to a digital camera coupled to the enclosure and residing within a recess of the enclosure; and

capturing an image with a photosensor residing in the digital camera, the step of capturing performed in accordance with the received image capture instruction.

22. An image capture system, comprising:

means for capturing an image with a photosensor residing in a digital camera;

means for coupling the digital camera to an enclosure; and

means for controlling a process of image capture with at least one device residing on the enclosure.

23. The image capture system of claim 22, further comprising a means for controlling operation of the digital camera and the enclosure.

24. The image capture system of claim 22, further comprising a second means for controlling operation of the enclosure, the second means for controlling operating in conjunction with the means for controlling operation of the digital camera and the enclosure.

25. The image capture system of claim 22, further comprising means for controlling at least one operation of an image capture process, the means for controlling residing in the enclosure and configured to control the digital camera.

26. The image capture system of claim 22, further comprising a means to couple a lens to the enclosure.

27. A computer-readable medium having a program for capturing images, the program comprising logic configured to perform the steps of:

receiving an image capture instruction from an enclosure; and

capturing an image with a photosensor residing in a digital camera when the digital camera is coupled to the enclosure, the step of capturing performed in accordance with the received image capture instruction.